HOG RAISING IN VIRGINIA AND THE CHOLERA SCARE Fifteen Years of Fighting Waged by

No Trouble About Cholera if People Will Only Be Sensible at Right Time.

DISEASE CAN BE MASTERED

State and National Agents Are Constantly on the Job-Take Advantage of the Facilities Afforded and Don't Get Excited.

During the late winter and early spring months a number of inquiries and requests for information have reached the office of the United States veterinary field agent from farmers whose hogs were sick and dying of a peculiar disease. The calls have come from various localities, and not from personal visit has been made by the agent to investigate and give advice.

Although these reported cases have varied a great deal in the manner of the physical symptoms noticed by the owners have been very unlike from herd to herd, investigation has shown that in the greatest number of cases the trouble was due to the specific disease, hog cholera.

PECULIAR DISEASE THAT

perhaps a better word would be confusing. This disease may attack the herd, spreading rapidly from hog to hog, and developing no marked physical symptoms, the hog dying very soon after noticed to be sick. On the other hand, the disease may be slow and nonprogressive, showing very pronounced symptoms of sickness few of the hogs, which gradually weaken and die. Other hogs become sick later, and eventually the disease spreads to the entire herd. There are many cases where we have a mixture of both types in the same herd. Acute

very constant is the high death rate, trade is active, and hosery and knit-Often the deaths are as much as 100 ting mills are working full time. Sales per cent, and seldom less than 50 per at retail are fair. cent of the affected herd. cent of the affected herd. Virginia is losing annually over \$300,000 worth of hogs from hog cholera, which represents 4 per cent of the entire yearly value of the swine to the farmers of the State. This leaves but a small Although the drought has been and fruit growers now state positively.

THE SMALL GERM THAT MAKES THE TROUBLE

present in the body of a hog sick with the disease, and are thrown off by such slek hogs in the waste products from their bodies, become mixed with the vear is 17.311.000 bushels while the interest and bushels with the straightful to the control of the straightful their bodies. The winter was unusually severe, and late frosts with sudden warm spells to the control of the control occupied by the diseased herd. By this bushels, contamination the germs are readily of men, on the feet of farm animals crop than last year, and on farm implements. Here the state of the state have died from this disease contain the germs, and buzzards, dogs or other scavangers carry germs from their

control its spread. The office of the U.S. Veterinary Field Ament, which is in charge of hos cholers control with any community in this work with any community in this work. Without cost to them the agent will gladly co-operate with any community in this work. Without cost to them the agent will come and explain this subject more fully before farmers' meetings, institutes, farmers' unions, etc., if they will also be given regarding the proper use of anthog cholera fing the proper use of anthog cholera fine fing the proper use of anthog cholera fine fine fine from Washington to News, the construc

WAR COSTS NATIONS BILLIONS OF DOLLARS APPLE GROWERS ARE SAD;

PARIS, May 27.—Wars cost Europe, from the beginning of the nineteenth century up to August, 1914, about 65, 000,000,000 francs, or not half of what the belligerent powers already have expended during the present conflict, according to statistics compiled by Ed. cording to statistics compiled by Edmond Thery, the French economist, and published in an article written to indicate the progression of the cost of

The fifteen years of war waged by Napoleon increased the public debt of France by 585,000,000 francs, while the Crimean War alone cost the republic 1.660,000,000 according to Thery. France spent 650,000,000 francs on the Mexican War, he says, and 853,000,000 in the conflict against Austria for the libera-

Prussla in her wars against Denmark Austria spent about 2,000,000,000 cs, while the German states and France together spent about 15,000,000 .francs on the war of 1870, includ-5,000,000,000 francs indemnity paid France to Germany. The war of 1877-78 against Turkey cost Russia about 2.700,000,000 francs, while she spent 6.300,000,000 in the war with Japan, as against 4,500,000,000 spent by

LOCAL TRADE IN FINE SHAPE; AS DUN'S AGENCY SEES IT

Encouraging Story-Activity in Trade Lines.

mond Times-Dispatch by the R. G. Dun to severe and late winter and cold Commercial Agency for the week just rains at the time of blossoming. Also

bearing upon local conditions,

is as follows: Most departments of trade report a HEQUIRES PECULIAR TREATMENT

Hog cholera is a peculiar disease, With few exceptions industrial lines are fully occupied, and a capacity outplaced as freely as formerly. This, will be about a 20 per cent crop. much of the same opinion, that is to however, is interpreted as a healthy winesaps dropped more generally than sign, indicating an abandonment of Yorks, and Black Twigs are also very have to cater to "tag day"; but, all the speculative buying and a return to a

up well and the prevailing high prices have had no deterrent effect. Leather In Albemarle County Winesap is the

Woolens, dry goods and notions are hog cholera is often termed the old-less active than a month ago, and milli-fashion kind, but the chronic form is nery sales have fallen off. Groceries close second. just as old fashion and is just as dan-gerous, and is the type of the disease gerous, and is the type of the disease most often met with during late winter and early spring.

One thing about these cases that is one concerning the apple crop is that it is not a spring.

One thing about these cases that is one cases that it is one case that it is one cases that it is one case that it is one cases that it is one case th

margin of profit to the swine industry. broken during the past week, the rain and fruit growers now state positively came too late in some sections of the that the 1918 crop will be about a yield North Carolina cotton belt, where re-This loss can be prevented to a marked degree, owing to the fact that hog cholera is due to a specific cause—a small germ. These germs are

dirt of the pens, lots and other quarters final estimate for 1915 was 18,274,000

FACTS FROM AFAR

Augusta, Albemarle and Rockingham Counties Are in Bad Luck-Too Much Cool Spring Weather.

SHENANDOAH VALLEY IN GLOOM

Experts Are Trying to Explain, but All the Same the Explanations Do Not Help Much-Short Apple Crop Is Certain for This Year.

The apple growers of Virginia are rather down in the mouth. no very big prospects ahead for this good year 1916.

special report from Staunton to the Industrial Section of The Times-Dispatch is, to say the least of it, rather discouraging. It reads: Expert reports from fruit growers

all over Augusta and Albemarle Counties made to-day show that the apple Three weeks ago there was every indication of a record-breaking apple

crop throughout the Shenandoah Val-There was an unusual profusion of blossoms, but within the past week these blossoms have in the majority attack and development, and although Special Local Report That Tells an of cases fallen off. Only a few set fruit. Farm Demonstrator Campfield of special report for The Rich- Augusta County, attributes the failure

bees to aid sufficiently in pollination.

have had no deterrent effect. Leather dealers say fancy colored leathers are scarce, and that if this class of goods is the pronounced feature another search of on prices will doubtless advance fur- tions there is a fair crop, but these orchards are few in number. Albemarle Pippins run the Winesaps a

in the Piedmont, but it is little grown.

An equally as distressing report omes to The Times-Dispatch from Banks are well supplied with funds. Harrisonburg, the capital of Rocking-

> mond, where people grow apples and peaches, not for the market, but just for family use, there are reports that

VIEWS AND NEAR-VIEWS,

THERE IS A BAD OUTLOOK Newport News and Richmond Might Get Together—Birds That Are Worth Having-As to Tags.

> The Newport News Times-Herald, talking by the wayside, says:
> "We have long felt that the relationship between Richmond and Newport News was not as close as it should be. Newport News is indebted in some measure to Richmond for existence. When Collis P. Huntington conceived the idea of extending the Chesapeake and Ohio Railway from Richmond to Newport News, he asked of Richmond the right to tunnel Church Hill, one of the chief residential sections of that city. Naturally, there was opposition, but the privilege was finally granted, and the railroad was built.

"Since then, the Chamber of Commerce of Richmond has never failed to extend a helping hand to Newport News, when its good offices were requested, which has been more than once, and distinguished citizens of Richmond have shown a keen personal along the line of the municipal small-interest in the welfare of the shipbuilding city. But it seems to us that the city as a whole has not cultivated trade relations between the two towns crop will be a great disappointment.
The yield will not be more than 30
per cent of last year's crop, and the crop last season was a short one.

trade relations between the two was a sactively as might have been. Richmond is the chief city of the Common-wealth, and Newport News is Richmond's chief port. Between Newport mond's chief port. News and Richmond is a large agricultural region, which is in sad need of development, and now that the Du Ponts are erecting a plant near Wil-liamsburg on the banks of the York, Richmond and Newport News should co-operate in making the most and the best of the opportunity now offered to

Peninsula.
"We wish the commercial bodies of Augusta County, attributes the failure to severe and late winter and cold rains at the time of blossoming. Also to the fact there were not enough an alliance and devise ways and means of greater development.

The rural press of Virginia and some ance of satisfactory business care according to the ground state of the good journals that are not rural are complaining that Richmond has too many tag days. Maybe so, and there is a full crop in very few orchards, there speculative buying and a return to a more normal basis.

Shoe houses report sales holding shoe houses report sales holding vield a full crop vield a full cr and then claim a "tag day"? The "tag The Ben Davis was set in full crop privilege to wear a tag on any of the

> Two or three, maybe four or five, lengthy articles on bird preservation have been turned down this week because of lack of space and because of the high price of print paper; and it is well enough that they were. Why should we preach that doctrine any longer-the doctrine that tells of the have learned the lesson, and the birds are being protected all right enough. There are more thrushes and robins and mocking birds and cat birds and all of the other kind in Virginia this spring than ever known before, and vogue and a very interestin proposi-

There was a whole lot of complaint pleted some time next fall. people in the rural districts to weep, six months. The project was But then there came along the his-financed by local capitalists. toric "long season in May," and now the fruit crop is much of a failure, the ground is wet, the whole earth is The failure is attributed to the very in fine condition, and all of the pros-

TABLE OF THE PROPERTY OF THE P

VS AND NEAR-VIEWS, HINTS AND SUGGESTIONS SMALL-BOAT HARBOR PROVING GREAT SUCCESS

Constructed by City of Newport News, It Has Been Good Investment.

Greatest Feature Is Curtiss Aviation Municipality.

(Special to The Times-Dispatch.) NEWPORT NEWS, VA., May 27 .-Five or more years ago, when it looked as if the small-boat harbor proposition were going to fail, a local prophet arose and predicted that in five years only become true, but has grown far beyond the most sanguine views of the prophet. The small-boat harbor was

structed by the municipal authorities of Newport News at a cost of more than \$250,000. The city has a fine investment here, for already industries usually plentiful, according to most valued at \$125,000 have been located fruit growers. As yet no remedy has on the small-boat harbor, and applications for more sites now are under is annually taking a larger toll of the consideration. Not only this, but the city still has

build up the interests of the entire about thirty acres of land fronting on the harbor, and is negotiating with plants which will spend millions in the erection of buildings and other equipment in the event they locate here. The harbor, built primarily for a shelter for small boats and an induce- a ment to manufacturing concerns, is spoken of as the greatest undeveloped

Fishermen and oystermen of the Fishermen and oystermen of the port News during the last year were peninsula now are using the harbor as principally in the form of additions to not an unusual sight to see 100 or more They comprised the crection by the small boats, power craft and wind- Chesapeake and Ohio Railway Company small boats, power craft and winddriven vessels riding placidly on the
quiet body of water, while the seas of
Hampton Roads are lashed to a frothy
fury by the elements. The coming of
the oystermen and fishermen means
that Newport News now gets a great
that Newport News now gets a great
that of trade which formerly went to

was the Newport News Fish and Ice Corporation. The company now has well under construction an \$80,000 pany has handled through its termiplant. When J. J. Lane, however, began promoting the project he had great of 60,500,000 bushels of grain for Newport News Fish and Ice difficulty in disposing of the stock in Europe, and its traffic is steadily invalue of birds and the advisability of small parcels. The promoter then keeping and preserving them? No need took his project to a Boston capitalist, small parcels. The promoter then creasing. The Virginia boys and girls who, after examining a blue print of Drydock the harbor and studying the fish and oyster industry of Hampton Roads, Chesaneake Bay and James River, fur-A shed money with which to build the and largest fish, oyster and crab packingthey are getting more protection than house on the Atlantic coast. The mambe well to remind the boys and girls by deep-driven piles. The foundation that protection of the birds is still in is complete, and the erection of the side walls has been begun. It is expected that the plant will be com-

about the dry season that came along the second plant to locate at the within recent weeks, and there is no harbor was the International Tool Comdoubt that the dry season caused many pany, which has been operating for and there have been large

Farmers in Fine Humor-Tobacco Growers Are All Smiles—Orchard-ists Only Folks in Dumps.

ARVONIA, VA., May 27 .- The splendid rains that have come to all of this section during the past week have served to stimulate the growth of all crops in Buckingham County, especially hay and newly planted corn and wheat INDUSTRIES LOCATED THERE which is now heading. Gardens, too, have been greatly revived after the May drought. And then the tobacco planters, who were down in the mouth School, Which Recently Closed so to speak, are greatly encouraged.
Twenty-Year Contract With the Many tobacco planters had given up much hope of getting in a crop, but now, after the coming of the rains they

> These rains that have come in good time, besides being of unbounded benefit to crops in general, have put the automobilists in a state of rejoicing on account of the dust abatement upon the magnificent new highway now un-der construction through Arvonia and The sales of loose leaf on the Richder construction through Arvonia and New Canton. With dust for a week nearly six inches deep, traveling had become almost impossible.
>
> Orchardists throughout this section

are all smiles.

are complaining greatly of the blossom blight and the late frosts or cold winds which have served to kill the apple

RIGHT LARGELY ON THE MAP

Secretary Locke Tells of Some

Big Things Newport News Is New Doing. NEWPORT NEWS, VA., May 27.—In Newport News Chamber of Commerce,

a base for their operations, and it is railroad terminals on the water front. As long as Richmond itself does not complain, we hardly see why the visitors within the gates should. They do not have to invest in a tag. It is a mere matter of privilege, or choice, or whatever you may call it. In Richmond we consider it somewhat of a privilege to wear a tag on any of the privil FIRST TO LOCATE AT HARBOR ping companies doing business at this The first plant to locate at the harbor port. Considerable real estate has been bought by the Chesapeake and Qhio

> The Newport News Shipbuilding and Drydock Company, operating the largest shipbuilding plant in the world, has now contracts on hand for new work amounting to \$30,000,000. The company is employing about 7,500 men, paying out weekly in wages

SOUTHPORT GETS ON FEET

Developments of Industrial Kind Make the People Happy and Optimistic. Local Authorities Wide-Awake.

SOUTHPORT, N. C., May 27 .- There have been considerable developments of an industrial kind here this year, six months. The project was partly provements. The biggest thing on the

DOWN IN BUCKINGHAM; NO MORE LEAF TOBACCO; ALL MARKETS WINDING UP

Richmond Warehouses Putting On Their Finishing Touches-The Outlook This Week.

MANY MARKETS ARE CLOSED

Danville Throws Out the White Flag. Lynchburg Is Nearly Through. Chase City, South Boston and Other Markets Are Resting Over.

The long-drawn-out leaf tobacco season is very near to the end; the real end that has been so long and so many times predicted in the columns of this and all other Virginia papers that have a habitat in the tobacco-growing parts

sales took up only a part of Tuesday and Friday. The offerings on the two days named consisted entirely of filler stock, of the sun-cured variety, no wrappers or fancy goods showing up However, the filler stock was much in order and of a superior kind, brought the outside figures. The warehouse-men look for some good offerings this week, possibly as much, in the matter of pounds, as last week, and they do think that will wind up the business for the tobacco year. But they have for the tobacco year. But they have been thinking that way for several weeks, even two or three months past, and yet the leaf tobacco keeps on com-ing in. But, all speculation aside, all of the indications are that this week a condensed review of conditions.

John B. Locke, the secretary of the will be the end of the loose leaf to-Improvements at the port of New-

DANVILLE IS ON THE RAGGED EDGE

From Danville The Times-Dispatch as the following report: "Our warehouses are still open for the sale of loose leaf tobacco, but will close on the list inst. for two months. Sales this week have amounted to very

mum.

Lynchburg reports that the sales there for two weeks past amounted to only 104,100 pounds of the real leaf, and the reporter adds: There was a good season this week

for handling tobacco, and it is thought that the remainder of the crop in the farmers' hands will be sold just as soon as it can be gotten to market. Prices are holding up well for so late in the season, particularly on common and medium grades, all of

which are selling well.

The rain made a fine season for planting tobacco, and it is thought that all who had plants large enough planted what land they had prepared. The extremely dry weather, though, has caused nearly every one to be back. caused nearly every one to be back-

ward in preparing land. Chase City, South Boston, Drakes Branch, South Hill, Blackstone, Farmville and two or three other smaller markets report: "Nothing doing; season

REIDSVILLE IS COMING

REIDSVILLE, N. C., May 27 .- With financed by local capitalists. The building and machinery is valued at approximately \$13,000. The company The failure is attributed to the very late spring. The apple and peach trees bloomed and really brought forth the young fruit all right, but the continued cool nights withered the young fruit, and the baby apples and baby peaches withered and dropped from the trees. Virginia cities are depending on other States for peaches and apples this season.

The failure is attributed to the very late attributed to the very late spring. The apple and peach in fine condition, and all of the prospects are for good seasons to follow. Are we all taking advantage of the view and shrubs, many of which are sold in South American countries.

Two plants recently located at the harbor are an oyster-shucking and peaches withered and dropped from the trees. Virginia cities are depending on other States for peaches and apples this season.

The failure is attributed to the very line for the dock being widened and front of the dock being widened and front of the dock being widened and front of the dock being widened and shouth trees and shrubs, many of which are sold in South American countries.

Two plants recently located at the harbor are an oyster-shucking and with the good Lord that He harbor are an oyster-shucking and with the coal capacity increased, with easier front of the dock being widened and shouth are sold in South American countries.

Two plants recently located at the harbor are an oyster-shucking and with the coal capacity increased, with easier front of the dock being widened and shouth trees and shrubs, many of which are sold in South American countries.

The government quarantine station, with an altitude of co-operation and packing plant and a marine railway for the construction and repair of small boats. Both concerns will front of the dock being widened and shouth trees and shrubs, many of which are sol